

CLAIMS

We claim:

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1. A method for integrating change tracking with disconnected device document synchronization comprising:
  - creating an original document on a computer;
  - transferring said original document to a disconnected device;
  - 10 modifying said original document on said disconnected device to form a modified document;
  - returning said modified document to said computer; and
  - determining one or more modifications between said original document and said modified document.
- 15 2. The method of claim 1 wherein said step of determining further comprises:
  - utilizing change tracking software.
3. The method of claim 2 further comprising:
  - utilizing a data translation operation.
- 20 4. The method of claim 3 wherein said disconnected device is a PDA.
5. The method of claim 1, further comprising:

determining whether to integrate said modifications into said original document.

6. The method of claim 1, further comprising:  
merging said original document and said modified document.

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7. The method of claim 1 wherein said original document was created using an office productivity application.

8. The method of claim 1 wherein said document was modified using a companion application.

9. An change tracker comprising:

an original document configured to be created on a computer and transferred to a disconnected device;

15 a modified document comprising said original document modified on said disconnected device and returned to said computer;

a change tracker configured to determine one or more modifications between said original document and said modified document.

20 10. The change tracker of claim 9 wherein said change tracker comprises change tracking computer software.

11. The change tracker of claim 10 further comprising:  
a data transfer operation.

12. The change tracker of claim 11 wherein said disconnected device comprises a PDA.

13. The change tracker of claim 9, further comprising:

5 an integrator configured to determine whether to integrate said modifications into said original document.

14. The change tracker of claim 9, further comprising:

a merger configured to merge said original document and said modified document.

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15. The change tracker of claim 9 wherein said original document was created using an office productivity application.

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16. The change tracker of claim 1 wherein said modified document was changed using a companion application.

17. A computer program product comprising:

a computer usable medium having computer readable program code embodied therein configured to integrate change tracking with disconnected device document synchronization, said computer program product comprising:

computer readable code configured to cause a computer to create an original document;

computer readable code configured to cause a computer to transfer said original document to a disconnected device;

computer readable code configured to cause a computer to modify said original document on said disconnected device to form a modified document;

computer readable code configured to cause a computer to return said modified document to said computer; and

5 computer readable code configured to cause a computer to determine one or more modifications between said original document and said modified document.

18. The computer program product of claim 17 wherein said computer readable code configured to cause a computer to determine further comprises:

10 computer readable code configured to cause a computer to utilize change tracking software.

19. The computer program product of claim 18 further comprising:  
computer readable code configured to cause a computer to utilize a data transfer operation.

15 20. The computer program product of claim 19 wherein said disconnected device is a

PDA.

21. The computer program product of claim 17, further comprising:  
computer readable code configured to cause a computer to determine whether to integrate  
20 said modifications into said original document.

22. The computer program product of claim 17, further comprising:  
computer readable code configured to cause a computer to merge said original document  
and said modified document.

23. The computer program product of claim 17 wherein said original document was created using an office productivity application.

5 24. The computer program product of claim 17 wherein said modified document was changed using a companion application.